

## EAST Search History

| Ref # | Hits  | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|--|------------------|---------|------------------|
| L1    | 51    | @pd<="20041224" and id adj card, radio, antenna, IC, system and ("361"/\$.ccls. or "438"/\$.ccls. or "29"/\$.ccls. or "235"/\$.ccls.)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2007/08/29 10:50 |
| S1    | 1     | "10582897"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2007/08/28 12:19 |
| S2    | 9     | @pd<="20041224" and ((second or 2nd or plural or multiple or many or supplement or dummy or redundant) adj ((circuit adj board) or (wir adj board) or pcb or pwb or (synthetic adj resin adj sheet) or substrate or interposer)) and ((carrier or printed or circuit) adj (tape or ribbon)) and ((connector or joint or link or connection or terminal or lead or pin or land or inteconnection or pad or contact) near (glue or adhesive or resin or cement or epoxy or paste or binder)) and (IC or die or dice or (itegrated adj circuit) or chip or semiconductor or (electr\$4 adj component)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2007/08/28 12:36 |
| S3    | 29141 | id card, radio  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2007/08/28 15:35 |
| S4    | 2547  | id card, radio, antenna, IC, system   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2007/08/28 15:36 |

## EAST Search History

|    |     |  |  |     |    |                  |
|----|-----|--|--|-----|----|------------------|
| S5 | 189 | @pd<="20041224" and id adj<br>card, radio, antenna, IC, system   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/08/29 10:49 |
| S6 | 1   | @pd<="20041224" and (id adj<br>card) and radio and (antenna adj<br>((circuit adj board) or (wir adj<br>board) or pcb or pwb or (synthetic<br>adj resin adj sheet) or substrate))<br>and IC and (system or interface) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/08/29 10:48 |